

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/ Decline	Sepa- rations ³	Total ⁴
00-0000	Total, All Occupations	365,173	383,633	18,460	5.1%	9,230	9,748	18,978
11-0000	Management Occupations	19,351	20,163	812	4.2%	406	322	728
11-1000	Top Executives	4,889	5,146	257	5.3%	129	79	208
11-1011	Chief Executives	862	896	34	3.9%	17	15	32
11-1021	General and Operations Managers	3,499	3,720	221	6.3%	111	59	170
11-1031	Legislators	528	530	2	0.4%	1	6	7
11-2000	Advertising, Marketing, Promotions, Public Relations, and	941	1,007	66	7.0%	33	16	49
11-2011	Advertising and Promotions Managers	112	122	10	8.9%	5	2	7
11-2021	Marketing Managers	181	186	5	2.8%	3	3	6
11-2022	Sales Managers	564	608	44	7.8%	22	10	32
11-2031	Public Relations Managers	84	91	7	8.3%	4	2	6
11-3000	Operations Specialties Managers	2,977	3,095	118	4.0%	59	44	103
11-3011	Administrative Services Managers	667	708	41	6.2%	21	12	33
11-3021	Computer and Information Systems Managers	293	312	19	6.5%	10	5	15
11-3031	Financial Managers	1,079	1,122	43	4.0%	22	13	35
11-3040	Human Resources Managers	380	399	19	5.0%	10	5	15
11-3051	Industrial Production Managers	205	190	-15	-7.3%	-8	4	-4
11-3061	Purchasing Managers	160	164	4	2.5%	2	3	5
11-3071	Transportation, Storage, and Distribution Managers	193	200	7	3.6%	4	4	8
11-9000	Other Management Occupations	10,544	10,915	371	3.5%	186	183	369
11-9011	Farm, Ranch, and Other Agricultural Managers	1,003	993	-10	-1.0%	-5	17	12
11-9012	Farmers and Ranchers	29	27	-2	-6.9%	-1	0	-1
11-9021	Construction Managers	546	606	60	11.0%	30	9	39
11-9031	Education Administrators, Preschool and Child Care	179	192	13	7.3%	7	4	11
11-9032	Education Administrators, Elementary and Secondary School	849	882	33	3.9%	17	19	36
11-9033	Education Administrators, Postsecondary	455	464	9	2.0%	5	10	15
11-9039	Education Administrators, All Other	126	128	2	1.6%	1	3	4
11-9041	Engineering Managers	305	318	13	4.3%	7	6	13
11-9051	Food Service Managers	2,151	2,254	103	4.8%	52	33	85
11-9061	Funeral Directors	97	96	-1	-1.0%	-1	3	3
11-9071	Gaming Managers	496	485	-11	-2.2%	-6	9	4
11-9081	Lodging Managers	778	804	26	3.3%	13	12	25
11-9111	Medical and Health Services Managers	611	680	69	11.3%	35	10	45
11-9121	Natural Sciences Managers	110	111	1	0.9%	1	2	3
11-9131	Postmasters and Mail Superintendents	178	183	5	2.8%	3	3	6
11-9141	Property, Real Estate, and Community Association Managers	566	588	22	3.9%	11	10	21
11-9151	Social and Community Service Managers	313	342	29	9.3%	15	6	21
11-9199	Managers, All Other	1,752	1,762	10	0.6%	5	31	36
13-0000	Business and Financial Operations Occupations	10,403	10,988	585	5.6%	293	169	462

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13-1000	Business Operations Specialists	6,313	6,670	357	5.7%	179	100	279
13-1011	Agents and Business Managers of Artists, Performers, and	**	**	**	18.8%	2	1	3
13-1021	Purchasing Agents and Buyers, Farm Products	62	67	5	8.1%	3	2	5
13-1022	Wholesale and Retail Buyers, Except Farm Products	366	388	22	6.0%	11	10	21
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm	589	601	12	2.0%	6	14	20
13-1031	Claims Adjusters, Examiners, and Investigators	**	**	**	0.0%	0	0	0
13-1032	Insurance Appraisers, Auto Damage	**	**	**	11.1%	1	0	1
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	411	421	10	2.4%	5	9	14
13-1051	Cost Estimators	281	302	21	7.5%	11	6	17
13-1061	Emergency Management Specialists	**	**	**	20.0%	1	0	1
13-1071	Employment, Recruitment, and Placement Specialists	792	812	20	2.5%	10	10	20
13-1072	Compensation, Benefits, and Job Analysis Specialists	104	109	5	4.8%	3	2	5
13-1073	Training and Development Specialists	556	593	37	6.7%	19	7	26
13-1111	Management Analysts	1,543	1,696	153	9.9%	77	18	95
13-1121	Meeting and Convention Planners	155	161	6	3.9%	3	3	6
13-1199	Business Operations Specialists, All Other	1,398	1,457	59	4.2%	30	21	51
13-2000	Financial Specialists	4,090	4,318	228	5.6%	114	69	183
13-2011	Accountants and Auditors	2,086	2,209	123	5.9%	62	37	99
13-2021	Appraisers and Assessors of Real Estate	202	209	7	3.5%	4	4	8
13-2031	Budget Analysts	137	141	4	2.9%	2	2	4
13-2041	Credit Analysts	20	21	1	5.0%	1	1	2
13-2051	Financial Analysts	67	72	5	7.5%	3	1	4
13-2052	Personal Financial Advisors	181	202	21	11.6%	11	2	13
13-2053	Insurance Underwriters	94	100	6	6.4%	3	2	5
13-2061	Financial Examiners	54	54	0	0.0%	0	1	1
13-2071	Loan Counselors	37	39	2	5.4%	1	1	2
13-2072	Loan Officers	593	623	30	5.1%	15	9	24
13-2081	Tax Examiners, Collectors, and Revenue Agents	344	349	5	1.5%	3	7	10
13-2082	Tax Preparers	147	168	21	14.3%	11	2	13
13-2099	Financial Specialists, All Other	128	131	3	2.3%	2	2	4
15-0000	Computer and Mathematical Occupations	3,593	3,819	226	6.3%	113	42	155
15-1000	Computer Specialists	3,457	3,673	216	6.3%	108	38	146
15-1011	Computer and Information Scientists, Research	37	37	0	0.0%	0	1	1
15-1021	Computer Programmers	460	478	18	3.9%	9	10	19
15-1031	Computer Software Engineers, Applications	336	373	37	11.0%	19	3	22
15-1032	Computer Software Engineers, Systems Software	87	103	16	18.4%	8	1	9
15-1041	Computer Support Specialists	979	1,024	45	4.6%	23	11	34
15-1051	Computer Systems Analysts	770	810	40	5.2%	20	8	28

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15-1061	Database Administrators	83	90	7	8.4%	4	1	5
15-1071	Network and Computer Systems Administrators	518	550	32	6.2%	16	5	21
15-1081	Network Systems and Data Communications Analysts	165	186	21	12.7%	11	2	13
15-1099	Computer Specialists, All Other	22	22	0	0.0%	0	0	0
15-2000	Mathematical Scientists	136	146	10	7.4%	5	4	9
15-2011	Actuaries	**	**	**	0.0%	0	0	0
15-2021	Mathematicians	**	**	**	0.0%	0	1	1
15-2031	Operations Research Analysts	93	102	9	9.7%	5	2	7
15-2041	Statisticians	31	32	1	3.2%	1	1	2
15-2091	Mathematical Technicians	**	**	**	0.0%	0	0	0
15-2099	Mathematical Science Occupations, All Other	**	**	**	0.0%	0	0	0
17-0000	Architecture and Engineering Occupations	3,227	3,419	192	6.0%	96	70	166
17-1000	Architects, Surveyors, and Cartographers	301	337	36	12.0%	18	8	26
17-1011	Architects, Except Landscape and Naval	50	57	7	14.0%	4	1	5
17-1012	Landscape Architects	54	61	7	13.0%	4	1	5
17-1021	Cartographers and Photogrammetrists	**	**	**	0.0%	0	1	1
17-1022	Surveyors	183	205	22	12.0%	11	7	18
17-1099	Architects, Surveyors, and Cartographers, All Other (OES)	**	**	**	0.0%	0	0	0
17-2000	Engineers	1,781	1,860	79	4.4%	40	35	75
17-2011	Aerospace Engineers	71	71	0	0.0%	0	2	2
17-2021	Agricultural Engineers	**	**	**	0.0%	0	0	0
17-2031	Biomedical Engineers	**	**	**	0.0%	0	0	0
17-2041	Chemical Engineers	29	29	0	0.0%	0	1	1
17-2051	Civil Engineers	505	561	56	11.1%	28	8	36
17-2061	Computer Hardware Engineers	39	38	-1	-2.6%	-1	1	1
17-2071	Electrical Engineers	172	175	3	1.7%	2	3	5
17-2072	Electronics Engineers, Except Computer	252	261	9	3.6%	5	5	10
17-2081	Environmental Engineers	88	98	10	11.4%	5	2	7
17-2111	Health and Safety Engineers, Except Mining Safety Engineers	30	32	2	6.7%	1	1	2
17-2112	Industrial Engineers	72	67	-5	-6.9%	-3	2	-1
17-2121	Marine Engineers and Naval Architects	**	**	**	0.0%	0	1	1
17-2131	Materials Engineers	44	39	-5	-11.4%	-3	1	-2
17-2141	Mechanical Engineers	219	227	8	3.7%	4	6	10
17-2151	Mining and Geological Engineers, Including Mining Safety	77	78	1	1.3%	1	3	4
17-2161	Nuclear Engineers	**	**	**	5.9%	1	1	2
17-2171	Petroleum Engineers	**	**	**	-14.3%	-1	0	-1
17-2199	Engineers, All Other	145	146	1	0.7%	1	3	4
17-3000	Drafters, Engineering, and Mapping Technicians	1,145	1,222	77	6.7%	39	27	66
17-3011	Architectural and Civil Drafters	111	125	14	12.6%	7	3	10

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17-3012	Electrical and Electronics Drafters	29	30	1	3.5%	1	1	2
17-3013	Mechanical Drafters	147	156	9	6.1%	5	4	9
17-3021	Aerospace Engineering and Operations Technicians	**	**	**	0.0%	0	0	0
17-3022	Civil Engineering Technicians	181	201	20	11.1%	10	4	14
17-3023	Electrical and Electronic Engineering Technicians	261	268	7	2.7%	4	5	9
17-3024	Electro-Mechanical Technicians	23	27	4	17.4%	2	1	3
17-3025	Environmental Engineering Technicians	30	31	1	3.3%	1	1	2
17-3026	Industrial Engineering Technicians	**	**	**	0.0%	0	0	0
17-3027	Mechanical Engineering Technicians	66	76	10	15.2%	5	2	7
17-3031	Surveying and Mapping Technicians	97	108	11	11.3%	6	4	10
17-3099	Drafters, Engineering, and Mapping Technicians, All Other	186	186	0	0.0%	0	4	4
19-0000	Life, Physical, and Social Science Occupations	2,199	2,290	91	4.1%	46	51	97
19-1000	Life Scientists	369	375	6	1.6%	3	10	13
19-1010	Agricultural and Food Scientists	29	28	-1	-3.5%	-1	1	1
19-1021	Biochemists and Biophysicists	**	**	**	-14.3%	-1	0	-1
19-1022	Microbiologists	28	29	1	3.6%	1	1	2
19-1023	Zoologists and Wildlife Biologists	33	33	0	0.0%	0	1	1
19-1029	Biological Scientists, All Other	111	112	1	0.9%	1	4	5
19-1031	Conservation Scientists	67	67	0	0.0%	0	2	2
19-1032	Foresters	25	25	0	0.0%	0	1	1
19-1041	Epidemiologists	**	**	**	9.1%	1	0	1
19-1042	Medical Scientists, Except Epidemiologists	55	60	5	9.1%	3	1	4
19-1099	Life Scientists, All Other	**	**	**	0.0%	0	0	0
19-2000	Physical Scientists	402	415	13	3.2%	7	10	17
19-2011	Astronomers	**	**	**	0.0%	0	0	0
19-2012	Physicists	30	31	1	3.3%	1	1	2
19-2021	Atmospheric and Space Scientists	22	22	0	0.0%	0	1	1
19-2031	Chemists	85	88	3	3.5%	2	3	5
19-2032	Materials Scientists	**	**	**	0.0%	0	0	0
19-2041	Environmental Scientists and Specialists, Including Health	118	123	5	4.2%	3	2	5
19-2042	Geoscientists, Except Hydrologists and Geographers	42	44	2	4.8%	1	1	2
19-2043	Hydrologists	34	35	1	2.9%	1	1	2
19-2099	Physical Scientists, All Other	67	68	1	1.5%	1	2	3
19-3000	Social Scientists and Related Workers	997	1,060	63	6.3%	32	23	55
19-3011	Economists	46	47	1	2.2%	1	2	3
19-3021	Market Research Analysts	87	93	6	6.9%	3	3	6
19-3022	Survey Researchers	**	**	**	0.0%	0	0	0
19-3031	Clinical, Counseling, and School Psychologists	457	500	43	9.4%	22	10	32
19-3032	Industrial-Organizational Psychologists	**	**	**	0.0%	0	0	0

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19-3041	Sociologists	**	**	**	0.0%	0	0	0
19-3051	Urban and Regional Planners	133	136	3	2.3%	2	4	6
19-3091	Anthropologists and Archeologists	**	**	**	0.0%	0	0	0
19-3092	Geographers	**	**	**	0.0%	0	0	0
19-3093	Historians	**	**	**	0.0%	0	0	0
19-3094	Political Scientists	24	24	0	0.0%	0	1	1
19-3099	Social Scientists and Related Workers, All Other	228	238	10	4.4%	5	5	10
19-4000	Life, Physical, and Social Science Technicians	431	440	9	2.1%	5	9	14
19-4011	Agricultural and Food Science Technicians	**	**	**	0.0%	0	0	0
19-4021	Biological Technicians	69	70	1	1.5%	1	1	2
19-4031	Chemical Technicians	54	52	-2	-3.7%	-1	2	1
19-4041	Geological and Petroleum Technicians	**	**	**	0.0%	0	0	0
19-4051	Nuclear Technicians	**	**	**	0.0%	0	0	0
19-4091	Environmental Science and Protection Technicians, Including	20	22	2	10.0%	1	1	2
19-4092	Forensic Science Technicians	**	**	**	0.0%	0	0	0
19-4093	Forest and Conservation Technicians	91	91	0	0.0%	0	2	2
19-4099	Life, Physical, and Social Science Technicians, All Other	183	191	8	4.4%	4	4	8
21-0000	Community and Social Services Occupations	4,481	4,857	376	8.4%	188	80	268
21-1000	Counselors, Social Workers, and Other Community and Social	4,121	4,487	366	8.9%	183	73	256
21-1011	Substance Abuse and Behavioral Disorder Counselors	166	187	21	12.7%	11	4	15
21-1012	Educational, Vocational, and School Counselors	812	833	21	2.6%	11	17	28
21-1013	Marriage and Family Therapists	31	35	4	12.9%	2	1	3
21-1014	Mental Health Counselors	527	594	67	12.7%	34	11	45
21-1015	Rehabilitation Counselors	94	108	14	14.9%	7	2	9
21-1021	Child, Family, and School Social Workers	396	436	40	10.1%	20	6	26
21-1022	Medical and Public Health Social Workers	220	239	19	8.6%	10	4	14
21-1023	Mental Health and Substance Abuse Social Workers	247	285	38	15.4%	19	4	23
21-1091	Health Educators	80	83	3	3.8%	2	2	4
21-1092	Probation Officers and Correctional Treatment Specialists	666	679	13	2.0%	7	11	18
21-1093	Social and Human Service Assistants	882	1,008	126	14.3%	63	14	77
21-2000	Religious Workers	130	130	0	0.0%	0	3	3
21-2011	Clergy	130	130	0	0.0%	0	3	3
21-2021	Directors, Religious Activities and Education	**	**	**	0.0%	0	0	0
21-9000	Miscellaneous Counselors, Social, & Religious Workers	230	240	10	4.4%	5	4	9
21-9099	Counselors, Social, and Religious Workers, All Other (OES)	230	240	10	4.4%	5	4	9
23-0000	Legal Occupations	2,403	2,566	163	6.8%	82	24	106
23-1000	Lawyers, Judges, and Related Workers	1,201	1,292	91	7.6%	46	14	60
23-1011	Lawyers	1,000	1,088	88	8.8%	44	12	56
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	41	41	0	0.0%	0	1	1

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23-1022	Arbitrators, Mediators, and Conciliators	**	**	**	0.0%	0	0	0
23-1023	Judges, Magistrate Judges, and Magistrates	157	160	3	1.9%	2	2	4
23-2000	Legal Support Workers	768	832	64	8.3%	32	6	38
23-2011	Paralegals and Legal Assistants	486	549	63	13.0%	32	3	35
23-2091	Court Reporters	32	32	0	0.0%	0	1	1
23-2092	Law Clerks	118	116	-2	-1.7%	-1	1	0
23-2093	Title Examiners, Abstractors, and Searchers	132	135	3	2.3%	2	1	3
23-9000	Miscellaneous Legal & Related Workers	434	442	8	1.8%	4	4	8
23-9099	Legal and Related Workers, All Other (OES Only)	434	442	8	1.8%	4	4	8
25-0000	Education, Training, and Library Occupations	25,238	26,202	964	3.8%	482	503	985
25-1000	Postsecondary Teachers	4,248	4,453	205	4.8%	103	90	193
25-1011	Business Teachers, Postsecondary	247	257	10	4.1%	5	6	11
25-1021	Computer Science Teachers, Postsecondary	1,014	1,064	50	4.9%	25	22	47
25-1022	Mathematical Science Teachers, Postsecondary	336	350	14	4.2%	7	7	14
25-1031	Architecture Teachers, Postsecondary	31	32	1	3.2%	1	1	2
25-1032	Engineering Teachers, Postsecondary	123	128	5	4.1%	3	3	6
25-1041	Agricultural Sciences Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1042	Biological Science Teachers, Postsecondary	96	100	4	4.2%	2	2	4
25-1043	Forestry and Conservation Science Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers,	25	26	1	4.0%	1	1	2
25-1052	Chemistry Teachers, Postsecondary	**	**	**	0.0%	0	1	1
25-1053	Environmental Science Teachers, Postsecondary	283	297	14	5.0%	7	6	13
25-1054	Physics Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1061	Anthropology and Archeology Teachers, Postsecondary	32	34	2	6.3%	1	1	2
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1063	Economics Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1064	Geography Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1065	Political Science Teachers, Postsecondary	65	68	3	4.6%	2	2	4
25-1066	Psychology Teachers, Postsecondary	34	35	1	2.9%	1	1	2
25-1067	Sociology Teachers, Postsecondary	59	62	3	5.1%	2	2	4
25-1071	Health Specialties Teachers, Postsecondary	21	22	1	4.8%	1	1	2
25-1072	Nursing Instructors and Teachers, Postsecondary	74	79	5	6.8%	3	2	5
25-1081	Education Teachers, Postsecondary	366	384	18	4.9%	9	8	17
25-1082	Library Science Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1111	Criminal Justice and Law Enforcement Teachers,	**	**	**	0.0%	0	1	1
25-1112	Law Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1113	Social Work Teachers, Postsecondary	**	**	**	0.0%	0	0	0
25-1121	Art, Drama, and Music Teachers, Postsecondary	263	277	14	5.3%	7	6	13
25-1122	Communications Teachers, Postsecondary	72	75	3	4.2%	2	2	4

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25-1123	English Language and Literature Teachers, Postsecondary	403	421	18	4.5%	9	9	18
25-1124	Foreign Language and Literature Teachers, Postsecondary	31	33	2	6.5%	1	1	2
25-1125	History Teachers, Postsecondary	44	46	2	4.6%	1	1	2
25-1126	Philosophy and Religion Teachers, Postsecondary	152	161	9	5.9%	5	4	9
25-1191	Graduate Teaching Assistants	**	**	**	0.0%	0	0	0
25-1192	Home Economics Teachers, Postsecondary	**	**	**	10.0%	1	0	1
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	41	44	3	7.3%	2	1	3
25-1194	Vocational Education Teachers, Postsecondary	351	371	20	5.7%	10	8	18
25-1199	Postsecondary Teachers, All Other	22	23	1	4.6%	1	1	2
25-2000	Primary, Secondary, and Special Education School Teachers	13,218	13,669	451	3.4%	226	274	500
25-2011	Preschool Teachers, Except Special Education	572	636	64	11.2%	32	6	38
25-2012	Kindergarten Teachers, Except Special Education	514	542	28	5.5%	14	5	19
25-2021	Elementary School Teachers, Except Special Education	5,424	5,574	150	2.8%	75	106	181
25-2022	Middle School Teachers, Except Special and Vocational	1,975	2,009	34	1.7%	17	39	56
25-2023	Vocational Education Teachers, Middle School	49	50	1	2.0%	1	1	2
25-2031	Secondary School Teachers, Except Special and Vocational	3,406	3,519	113	3.3%	57	90	147
25-2032	Vocational Education Teachers, Secondary School	289	294	5	1.7%	3	8	11
25-2041	Special Education Teachers, Preschool, Kindergarten, and	547	577	30	5.5%	15	12	27
25-2042	Special Education Teachers, Middle School	122	129	7	5.7%	4	3	7
25-2043	Special Education Teachers, Secondary School	320	339	19	5.9%	10	7	17
25-3000	Other Teachers and Instructors	1,234	1,321	87	7.1%	44	13	57
25-3011	Adult Literacy, Remedial Education, and GED Teachers and	253	274	21	8.3%	11	3	14
25-3021	Self-Enrichment Education Teachers	262	288	26	9.9%	13	3	16
25-3999	Teachers, Primary, Secondary, and Adult, All Other (OES	719	759	40	5.6%	20	8	28
25-4000	Librarians, Curators, and Archivists	1,251	1,281	30	2.4%	15	37	52
25-4010	Archivists, Curators, and Museum Technicians	164	172	8	4.9%	4	4	8
25-4021	Librarians	536	543	7	1.3%	4	11	15
25-4031	Library Technicians	551	566	15	2.7%	8	23	31
25-9000	Other Education, Training, and Library Occupations	5,287	5,478	191	3.6%	96	89	185
25-9011	Audio-Visual Collections Specialists	112	114	2	1.8%	1	2	3
25-9021	Farm and Home Management Advisors	**	**	**	0.0%	0	0	0
25-9031	Instructional Coordinators	531	551	20	3.8%	10	7	17
25-9041	Teacher Assistants	4,633	4,803	170	3.7%	85	81	166
25-9199	Library, Museum, Training, and Other Education Workers, All	**	**	**	-9.1%	-1	0	-1
27-0000	Arts, Design, Entertainment, Sports, and Media	2,754	2,920	166	6.0%	83	48	131
27-1000	Art and Design Workers	938	1,007	69	7.4%	35	12	47
27-1011	Art Directors	57	60	3	5.3%	2	1	3
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	**	**	**	0.0%	0	0	0
27-1014	Multi-Media Artists and Animators	**	**	**	0.0%	0	0	0

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/ Decline	Sepa- rations ³	Total ⁴
27-1021	Commercial and Industrial Designers	**	**	**	11.8%	1	0	1
27-1022	Fashion Designers	**	**	**	0.0%	0	0	0
27-1023	Floral Designers	192	211	19	9.9%	10	3	13
27-1024	Graphic Designers	324	346	22	6.8%	11	4	15
27-1025	Interior Designers	125	137	12	9.6%	6	2	8
27-1026	Merchandise Displayers and Window Trimmers	89	96	7	7.9%	4	1	5
27-1027	Set and Exhibit Designers	**	**	**	0.0%	0	0	0
27-1099	Art and Design Workers, All Other (OES Only)	116	120	4	3.5%	2	2	4
27-2000	Entertainers and Performers, Sports and Related Workers	218	230	12	5.5%	6	5	11
27-2011	Actors	**	**	**	0.0%	0	0	0
27-2012	Producers and Directors	31	32	1	3.2%	1	1	2
27-2021	Athletes and Sports Competitors	33	35	2	6.1%	1	1	2
27-2022	Coaches and Scouts	67	69	2	3.0%	1	1	2
27-2023	Umpires, Referees, and Other Sports Officials	**	**	**	18.2%	1	0	1
27-2031	Dancers	**	**	**	0.0%	0	0	0
27-2032	Choreographers	26	30	4	15.4%	2	2	4
27-2041	Music Directors and Composers	**	**	**	20.0%	1	0	1
27-2042	Musicians and Singers	36	36	0	0.0%	0	1	1
27-2099	Entertainers and Performers, Sports and Related Workers, All	**	**	**	0.0%	0	0	0
27-3000	Media and Communication Workers	1,179	1,247	68	5.8%	34	22	56
27-3010	Announcers	110	111	1	0.9%	1	3	4
27-3020	News Analysts, Reporters and Correspondents	167	174	7	4.2%	4	4	8
27-3031	Public Relations Specialists	163	176	13	8.0%	7	2	9
27-3041	Editors	282	293	11	3.9%	6	7	13
27-3042	Technical Writers	65	73	8	12.3%	4	2	6
27-3043	Writers and Authors	274	295	21	7.7%	11	5	16
27-3091	Interpreters and Translators	66	70	4	6.1%	2	1	3
27-3099	Media and Communication Workers, All Other	52	55	3	5.8%	2	1	3
27-4000	Media and Communication Equipment Workers	419	436	17	4.1%	9	9	18
27-4011	Audio and Video Equipment Technicians	126	130	4	3.2%	2	3	5
27-4012	Broadcast Technicians	100	102	2	2.0%	1	3	4
27-4013	Radio Operators	23	23	0	0.0%	0	1	1
27-4014	Sound Engineering Technicians	**	**	**	28.6%	1	0	1
27-4021	Photographers	103	112	9	8.7%	5	2	7
27-4031	Camera Operators, Television, Video, and Motion Picture	**	**	**	0.0%	0	0	0
27-4032	Film and Video Editors	**	**	**	0.0%	0	0	0
27-4099	Media and Communication Equipment Workers, All Other	42	42	0	0.0%	0	1	1
29-0000	Healthcare Practitioners and Technical Occupations	16,104	17,904	1,800	11.2%	900	275	1,175
29-1000	Health Diagnosing and Treating Practitioners	9,897	10,993	1,096	11.1%	548	177	725

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
29-1011	Chiropractors	90	99	9	10.0%	5	2	7
29-1020	Dentists	347	374	27	7.8%	14	5	19
29-1031	Dietitians and Nutritionists	184	200	16	8.7%	8	5	13
29-1041	Optometrists	102	110	8	7.8%	4	3	7
29-1051	Pharmacists	458	518	60	13.1%	30	9	39
29-1061	Anesthesiologists	**	**	**	12.5%	1	0	1
29-1062	Family and General Practitioners	275	303	28	10.2%	14	4	18
29-1063	Internists, General	50	56	6	12.0%	3	1	4
29-1064	Obstetricians and Gynecologists	**	**	**	14.3%	1	0	1
29-1065	Pediatricians, General	62	68	6	9.7%	3	1	4
29-1066	Psychiatrists	36	43	7	19.4%	4	1	5
29-1067	Surgeons	**	**	**	14.3%	1	0	1
29-1069	Physicians and Surgeons, All Other	459	489	30	6.5%	15	6	21
29-1071	Physician Assistants	371	429	58	15.6%	29	5	34
29-1081	Podiatrists	76	83	7	9.2%	4	2	6
29-1111	Registered Nurses	6,043	6,723	680	11.3%	340	112	452
29-1121	Audiologists	**	**	**	100.0%	1	0	1
29-1122	Occupational Therapists	176	198	22	12.5%	11	2	13
29-1123	Physical Therapists	304	342	38	12.5%	19	3	22
29-1124	Radiation Therapists	31	34	3	9.7%	2	1	3
29-1125	Recreational Therapists	50	56	6	12.0%	3	1	4
29-1126	Respiratory Therapists	244	276	32	13.1%	16	8	24
29-1127	Speech-Language Pathologists	224	239	15	6.7%	8	6	14
29-1131	Veterinarians	222	249	27	12.2%	14	5	19
29-1199	Health Diagnosing and Treating Practitioners, All Other	62	68	6	9.7%	3	1	4
29-2000	Health Technologists and Technicians	6,038	6,733	695	11.5%	348	95	443
29-2011	Medical and Clinical Laboratory Technologists	285	314	29	10.2%	15	8	23
29-2012	Medical and Clinical Laboratory Technicians	476	521	45	9.5%	23	13	36
29-2021	Dental Hygienists	382	440	58	15.2%	29	3	32
29-2031	Cardiovascular Technologists and Technicians	100	112	12	12.0%	6	2	8
29-2032	Diagnostic Medical Sonographers	226	256	30	13.3%	15	4	19
29-2033	Nuclear Medicine Technologists	63	71	8	12.7%	4	1	5
29-2034	Radiologic Technologists and Technicians	457	500	43	9.4%	22	8	30
29-2041	Emergency Medical Technicians and Paramedics	543	616	73	13.4%	37	6	43
29-2051	Dietetic Technicians	139	152	13	9.4%	7	2	9
29-2052	Pharmacy Technicians	575	645	70	12.2%	35	7	42
29-2053	Psychiatric Technicians	40	43	3	7.5%	2	1	3
29-2054	Respiratory Therapy Technicians	134	153	19	14.2%	10	2	12
29-2055	Surgical Technologists	193	218	25	13.0%	13	2	15

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
29-2056	Veterinary Technologists and Technicians	284	327	43	15.1%	22	4	26
29-2061	Licensed Practical and Licensed Vocational Nurses	1,339	1,452	113	8.4%	57	27	84
29-2071	Medical Records and Health Information Technicians	609	702	93	15.3%	47	8	55
29-2081	Opticians, Dispensing	190	208	18	9.5%	9	3	12
29-2091	Orthotists and Prosthetists	**	**	**	0.0%	0	0	0
29-9000	Other Healthcare Practitioners and Technical Occupations	90	92	2	2.2%	1	2	3
29-9010	Occupational Health and Safety Specialists and Technicians	85	87	2	2.4%	1	2	3
29-9091	Athletic Trainers	**	**	**	0.0%	0	0	0
29-9100	Other Health Practitioners And Technical Workers	79	86	7	8.9%	4	2	6
29-9199	Health Professionals and Technicians, All Other (OES Only)	79	86	7	8.9%	4	2	6
31-0000	Healthcare Support Occupations	9,794	11,061	1,267	12.9%	634	153	787
31-1000	Nursing, Psychiatric, and Home Health Aides	5,145	5,794	649	12.6%	325	61	386
31-1011	Home Health Aides	1,683	1,936	253	15.0%	127	20	147
31-1012	Nursing Aides, Orderlies, and Attendants	3,373	3,758	385	11.4%	193	40	233
31-1013	Psychiatric Aides	89	100	11	12.4%	6	1	7
31-2000	Occupational and Physical Therapist Assistants and Aides	422	483	61	14.5%	31	7	38
31-2011	Occupational Therapist Assistants	**	**	**	23.5%	2	0	2
31-2012	Occupational Therapist Aides	**	**	**	7.7%	1	0	1
31-2021	Physical Therapist Assistants	185	213	28	15.1%	14	3	17
31-2022	Physical Therapist Aides	207	235	28	13.5%	14	4	18
31-9000	Other Healthcare Support Occupations	4,227	4,784	557	13.2%	279	86	365
31-9011	Massage Therapists	735	773	38	5.2%	19	16	35
31-9091	Dental Assistants	795	911	116	14.6%	58	21	79
31-9092	Medical Assistants	1,843	2,162	319	17.3%	160	33	193
31-9093	Medical Equipment Preparers	111	123	12	10.8%	6	2	8
31-9094	Medical Transcriptionists	255	280	25	9.8%	13	5	18
31-9095	Pharmacy Aides	163	179	16	9.8%	8	3	11
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	108	123	15	13.9%	8	2	10
31-9099	Healthcare Support Workers, All Other	217	233	16	7.4%	8	4	12
33-0000	Protective Service Occupations	8,644	8,976	332	3.8%	166	280	446
33-1000	First-Line Supervisors/Managers, Protective Service Workers	671	692	21	3.1%	11	20	31
33-1011	First-Line Supervisors/Managers of Correctional Officers	39	40	1	2.6%	1	1	2
33-1012	First-Line Supervisors/Managers of Police and Detectives	287	296	9	3.1%	5	9	14
33-1021	First-Line Supervisors/Managers of Fire Fighting and	115	119	4	3.5%	2	5	7
33-1099	First-Line Supervisors/Managers, Protective Service Workers,	230	237	7	3.0%	4	6	10
33-2000	Fire Fighting and Prevention Workers	999	1,048	49	4.9%	25	27	52
33-2011	Fire Fighters	976	1,024	48	4.9%	24	26	50
33-2021	Fire Inspectors and Investigators	23	24	1	4.4%	1	1	2
33-2022	Forest Fire Inspectors and Prevention Specialists	**	**	**	0.0%	0	0	0

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
33-3000	Law Enforcement Workers	2,641	2,759	118	4.5%	59	61	120
33-3011	Bailiffs	**	**	**	3.9%	1	1	2
33-3012	Correctional Officers and Jailers	596	612	16	2.7%	8	12	20
33-3021	Detectives and Criminal Investigators	324	345	21	6.5%	11	8	19
33-3031	Fish and Game Wardens	**	**	**	0.0%	0	0	0
33-3041	Parking Enforcement Workers	131	134	3	2.3%	2	3	5
33-3051	Police and Sheriff's Patrol Officers	1,561	1,638	77	4.9%	39	38	77
33-3052	Transit and Railroad Police	**	**	**	0.0%	0	0	0
33-9000	Other Protective Service Workers	4,333	4,477	144	3.3%	72	173	245
33-9011	Animal Control Workers	91	92	1	1.1%	1	10	11
33-9021	Private Detectives and Investigators	127	135	8	6.3%	4	3	7
33-9031	Gaming Surveillance Officers and Gaming Investigators	641	653	12	1.9%	6	15	21
33-9032	Security Guards	2,598	2,700	102	3.9%	51	60	111
33-9091	Crossing Guards	112	117	5	4.5%	3	4	7
33-9099	Protective Service Workers, All Other	764	780	16	2.1%	8	82	90
35-0000	Food Preparation and Serving Related Occupations	37,868	39,687	1,819	4.8%	910	1,837	2,747
35-1000	Supervisors, Food Preparation and Serving Workers	2,570	2,689	119	4.6%	60	71	131
35-1011	Chefs and Head Cooks	376	390	14	3.7%	7	14	21
35-1012	First-Line Supervisors/Managers of Food Preparation and	2,194	2,299	105	4.8%	53	57	110
35-2000	Cooks and Food Preparation Workers	11,299	11,826	527	4.7%	264	470	734
35-2011	Cooks, Fast Food	2,836	2,939	103	3.6%	52	113	165
35-2012	Cooks, Institution and Cafeteria	1,618	1,645	27	1.7%	14	65	79
35-2013	Cooks, Private Household	**	**	**	0.0%	0	0	0
35-2014	Cooks, Restaurant	2,150	2,248	98	4.6%	49	86	135
35-2015	Cooks, Short Order	965	1,006	41	4.3%	21	39	60
35-2021	Food Preparation Workers	3,727	3,985	258	6.9%	129	169	298
35-3000	Food and Beverage Serving Workers	18,407	19,408	1,001	5.4%	501	1,044	1,545
35-3011	Bartenders	2,397	2,451	54	2.3%	27	93	120
35-3021	Combined Food Preparation and Serving Workers, Including	6,269	6,700	431	6.9%	216	342	558
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee	1,107	1,166	59	5.3%	30	117	147
35-3031	Waiters and Waitresses	7,907	8,324	417	5.3%	209	462	671
35-3041	Food Servers, Nonrestaurant	727	767	40	5.5%	20	32	52
35-9000	Other Food Preparation and Serving Related Workers	5,592	5,764	172	3.1%	86	253	339
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	2,605	2,656	51	2.0%	26	117	143
35-9021	Dishwashers	2,317	2,406	89	3.8%	45	111	156
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	620	649	29	4.7%	15	23	38
35-9099	Food Preparation and Serving Related Workers, All Other	50	53	3	6.0%	2	2	4
37-0000	Building and Grounds Cleaning and Maintenance	17,309	18,418	1,109	6.4%	555	346	901

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	1,346	1,437	91	6.8%	46	23	69
37-1011	First-Line Supervisors/Managers of Housekeeping and	852	913	61	7.2%	31	19	50
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn	494	524	30	6.1%	15	4	19
37-2000	Building Cleaning and Pest Control Workers	11,654	12,365	711	6.1%	356	228	584
37-2011	Janitors and Cleaners, Except Maids and Housekeeping	5,333	5,628	295	5.5%	148	101	249
37-2012	Maids and Housekeeping Cleaners	5,988	6,359	371	6.2%	186	123	309
37-2021	Pest Control Workers	333	378	45	13.5%	23	5	28
37-3000	Grounds Maintenance Workers	4,309	4,616	307	7.1%	154	95	249
37-3011	Landscaping and Groundskeeping Workers	4,046	4,326	280	6.9%	140	89	229
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	199	222	23	11.6%	12	5	17
37-3013	Tree Trimmers and Pruners	43	48	5	11.6%	3	1	4
37-9099	Building and Grounds Cleaning and Maintenance Workers, All	21	20	-1	-4.8%	-1	1	1
39-0000	Personal Care and Service Occupations	11,146	11,551	405	3.6%	203	314	517
39-1000	Supervisors, Personal Care and Service Workers	2,545	2,558	13	0.5%	7	52	59
39-1011	Gaming Supervisors	777	783	6	0.8%	3	16	19
39-1012	Slot Key Persons	1,517	1,519	2	0.1%	1	31	32
39-1021	First-Line Supervisors/Managers of Personal Service Workers	251	256	5	2.0%	3	6	9
39-2000	Animal Care and Service Workers	252	256	4	1.6%	2	6	8
39-2011	Animal Trainers	25	23	-2	-8.0%	-1	1	0
39-2021	Nonfarm Animal Caretakers	227	233	6	2.6%	3	6	9
39-3000	Entertainment Attendants and Related Workers	2,953	3,020	67	2.3%	34	127	161
39-3011	Gaming Dealers	1,215	1,224	9	0.7%	5	52	57
39-3012	Gaming and Sports Book Writers and Runners	479	494	15	3.1%	8	20	28
39-3021	Motion Picture Projectionists	52	51	-1	-1.9%	-1	3	3
39-3031	Ushers, Lobby Attendants, and Ticket Takers	139	141	2	1.4%	1	12	13
39-3091	Amusement and Recreation Attendants	437	460	23	5.3%	12	16	28
39-3092	Costume Attendants	**	**	**	0.0%	0	0	0
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	49	53	4	8.2%	2	2	4
39-3199	Gaming Workers, All Other (OES Only)	582	597	15	2.6%	8	23	31
39-4000	Funeral Service Workers	61	62	1	1.6%	1	1	2
39-4011	Embalmers	31	31	0	0.0%	0	1	1
39-4021	Funeral Attendants	**	**	**	3.3%	1	1	2
39-5000	Personal Appearance Workers	1,303	1,299	-4	-0.3%	-2	26	24
39-5011	Barbers	204	197	-7	-3.4%	-4	6	3
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,051	1,052	1	0.1%	1	19	20
39-5091	Makeup Artists, Theatrical and Performance	**	**	**	0.0%	0	0	0
39-5092	Manicurists and Pedicurists	24	25	1	4.2%	1	1	2
39-5094	Skin Care Specialists	24	25	1	4.2%	1	1	2

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
39-6000	Transportation, Tourism, and Lodging Attendants	399	419	20	5.0%	10	11	21
39-6011	Baggage Porters and Bellhops	103	107	4	3.9%	2	3	5
39-6012	Concierges	**	**	**	5.3%	1	1	2
39-6021	Tour Guides and Escorts	203	213	10	4.9%	5	6	11
39-6022	Travel Guides	29	30	1	3.5%	1	1	2
39-6031	Flight Attendants	44	48	4	9.1%	2	1	3
39-6032	Transportation Attendants, Except Flight Attendants and	**	**	**	0.0%	0	0	0
39-9000	Other Personal Care and Service Workers	3,633	3,937	304	8.4%	152	92	244
39-9011	Child Care Workers	2,161	2,331	170	7.9%	85	63	148
39-9021	Personal and Home Care Aides	499	572	73	14.6%	37	8	45
39-9031	Fitness Trainers and Aerobics Instructors	366	398	32	8.7%	16	8	24
39-9032	Recreation Workers	489	514	25	5.1%	13	11	24
39-9041	Residential Advisors	59	61	2	3.4%	1	1	2
39-9099	Personal Care and Service Workers, All Other	59	61	2	3.4%	1	2	3
41-0000	Sales and Related Occupations	36,252	38,788	2,536	7.0%	1,268	1,560	2,828
41-1000	Supervisors, Sales Workers	5,029	5,368	339	6.7%	170	83	253
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	4,504	4,806	302	6.7%	151	74	225
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	525	562	37	7.1%	19	9	28
41-2000	Retail Sales Workers	24,365	26,078	1,713	7.0%	857	1,329	2,186
41-2011	Cashiers	13,399	14,384	985	7.4%	493	867	1,360
41-2012	Gaming Change Persons and Booth Cashiers	847	864	17	2.0%	9	55	64
41-2021	Counter and Rental Clerks	682	736	54	7.9%	27	32	59
41-2022	Parts Salespersons	564	588	24	4.3%	12	17	29
41-2031	Retail Salespersons	8,873	9,506	633	7.1%	317	358	675
41-3000	Sales Representatives, Services	1,628	1,734	106	6.5%	53	33	86
41-3011	Advertising Sales Agents	320	340	20	6.3%	10	6	16
41-3021	Insurance Sales Agents	932	976	44	4.7%	22	21	43
41-3031	Securities, Commodities, and Financial Services Sales Agents	142	149	7	4.9%	4	2	6
41-3041	Travel Agents	234	269	35	15.0%	18	5	23
41-4000	Sales Representatives, Wholesale and Manufacturing	2,754	2,989	235	8.5%	118	72	190
41-4011	Sales Representatives, Wholesale and Manufacturing,	521	570	49	9.4%	25	14	39
41-4012	Sales Representatives, Wholesale and Manufacturing, Except	2,233	2,419	186	8.3%	93	58	151
41-9000	Other Sales and Related Workers	2,476	2,619	143	5.8%	72	45	117
41-9011	Demonstrators and Product Promoters	93	104	11	11.8%	6	2	8
41-9012	Models	**	**	**	0.0%	0	0	0
41-9021	Real Estate Brokers	351	361	10	2.9%	5	7	12
41-9022	Real Estate Sales Agents	1,123	1,161	38	3.4%	19	21	40
41-9031	Sales Engineers	**	**	**	6.7%	1	1	2

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
41-9041	Telemarketers	433	485	52	12.0%	26	7	33
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and	**	**	**	0.0%	0	1	1
41-9099	Sales and Related Workers, All Other	449	480	31	6.9%	16	8	24
43-0000	Office and Administrative Support Occupations	53,090	55,409	2,319	4.4%	1,160	1,317	2,477
43-1000	Supervisors, Office and Administrative Support Workers	3,372	3,528	156	4.6%	78	66	144
43-1011	First-Line Supervisors/Managers of Office and Administrative	3,372	3,528	156	4.6%	78	66	144
43-2000	Communications Equipment Operators	529	549	20	3.8%	10	14	24
43-2011	Switchboard Operators, Including Answering Service	476	497	21	4.4%	11	13	24
43-2021	Telephone Operators	**	**	**	-6.3%	-1	1	1
43-2099	Communications Equipment Operators, All Other	37	37	0	0.0%	0	1	1
43-3000	Financial Clerks	10,218	10,553	335	3.3%	168	281	449
43-3011	Bill and Account Collectors	709	786	77	10.9%	39	13	52
43-3021	Billing and Posting Clerks and Machine Operators	1,260	1,327	67	5.3%	34	20	54
43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,070	5,155	85	1.7%	43	90	133
43-3041	Gaming Cage Workers	923	942	19	2.1%	10	60	70
43-3051	Payroll and Timekeeping Clerks	672	705	33	4.9%	17	17	34
43-3061	Procurement Clerks	232	228	-4	-1.7%	-2	6	4
43-3071	Tellers	1,352	1,410	58	4.3%	29	77	106
43-4000	Information and Record Clerks	13,215	14,072	857	6.5%	429	325	754
43-4011	Brokerage Clerks	26	26	0	0.0%	0	1	1
43-4021	Correspondence Clerks	44	51	7	15.9%	4	2	6
43-4031	Court, Municipal, and License Clerks	511	525	14	2.7%	7	11	18
43-4041	Credit Authorizers, Checkers, and Clerks	110	114	4	3.6%	2	2	4
43-4051	Customer Service Representatives	2,741	2,976	235	8.6%	118	40	158
43-4061	Eligibility Interviewers, Government Programs	79	78	-1	-1.3%	-1	2	2
43-4071	File Clerks	986	1,009	23	2.3%	12	30	42
43-4081	Hotel, Motel, and Resort Desk Clerks	1,223	1,301	78	6.4%	39	62	101
43-4111	Interviewers, Except Eligibility and Loan	286	321	35	12.2%	18	8	26
43-4121	Library Assistants, Clerical	331	339	8	2.4%	4	16	20
43-4131	Loan Interviewers and Clerks	226	226	0	0.0%	0	3	3
43-4141	New Accounts Clerks	255	268	13	5.1%	7	7	14
43-4151	Order Clerks	1,631	1,785	154	9.4%	77	38	115
43-4161	Human Resources Assistants, Except Payroll and	492	509	17	3.5%	9	10	19
43-4171	Receptionists and Information Clerks	2,933	3,191	258	8.8%	129	76	205
43-4181	Reservation and Transportation Ticket Agents and Travel	144	153	9	6.3%	5	4	9
43-4999	Financial, Information, and Record Clerks, All Other (OES	1,197	1,200	3	0.3%	2	17	19
43-5000	Material Recording, Scheduling, Dispatching, and Distributing	7,528	7,750	222	3.0%	111	265	376
43-5011	Cargo and Freight Agents	100	107	7	7.0%	4	2	6
43-5021	Couriers and Messengers	92	96	4	4.4%	2	2	4

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/ Decline	Sepa- rations ³	Total ⁴
43-5031	Police, Fire, and Ambulance Dispatchers	280	286	6	2.1%	3	6	9
43-5032	Dispatchers, Except Police, Fire, and Ambulance	497	511	14	2.8%	7	10	17
43-5041	Meter Readers, Utilities	362	363	1	0.3%	1	11	12
43-5051	Postal Service Clerks	243	249	6	2.5%	3	6	9
43-5052	Postal Service Mail Carriers	555	568	13	2.3%	7	16	23
43-5053	Postal Service Mail Sorters, Processors, and Processing	445	447	2	0.5%	1	11	12
43-5061	Production, Planning, and Expediting Clerks	252	262	10	4.0%	5	6	11
43-5071	Shipping, Receiving, and Traffic Clerks	1,240	1,266	26	2.1%	13	25	38
43-5081	Stock Clerks and Order Fillers	3,359	3,489	130	3.9%	65	168	233
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	103	106	3	2.9%	2	3	5
43-5199	Material Recording, Scheduling, Dispatching, and Distributing	**	**	**	0.0%	0	0	0
43-6000	Secretaries and Administrative Assistants	8,433	8,682	249	3.0%	125	147	272
43-6011	Executive Secretaries and Administrative Assistants	2,361	2,447	86	3.6%	43	41	84
43-6012	Legal Secretaries	304	330	26	8.6%	13	6	19
43-6013	Medical Secretaries	462	509	47	10.2%	24	8	32
43-6014	Secretaries, Except Legal, Medical, and Executive	5,306	5,396	90	1.7%	45	93	138
43-9000	Other Office and Administrative Support Workers	9,795	10,275	480	4.9%	240	221	461
43-9011	Computer Operators	183	180	-3	-1.6%	-2	4	3
43-9021	Data Entry Keyers	1,026	1,081	55	5.4%	28	25	53
43-9022	Word Processors and Typists	239	231	-8	-3.4%	-4	5	1
43-9031	Desktop Publishers	**	**	**	0.0%	0	0	0
43-9041	Insurance Claims and Policy Processing Clerks	35	39	4	11.4%	2	1	3
43-9051	Mail Clerks and Mail Machine Operators, Except Postal	223	221	-2	-0.9%	-1	7	6
43-9061	Office Clerks, General	7,631	8,053	422	5.5%	211	170	381
43-9071	Office Machine Operators, Except Computer	149	159	10	6.7%	5	4	9
43-9081	Proofreaders and Copy Markers	49	48	-1	-2.0%	-1	1	1
43-9111	Statistical Assistants	**	**	**	0.0%	0	1	1
43-9999	Secretaries, Administrative Assistants, and Other Office	234	237	3	1.3%	2	5	7
45-0000	Farming, Fishing, and Forestry Occupations	16,869	16,444	-425	-2.5%	-213	509	297
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	624	605	-19	-3.0%	-10	15	6
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and	606	588	-18	-3.0%	-9	14	5
45-1012	Farm Labor Contractors	**	**	**	-5.6%	-1	1	1
45-2000	Agricultural Workers	15,646	15,246	-400	-2.6%	-200	481	281
45-2011	Agricultural Inspectors	44	44	0	0.0%	0	1	1
45-2021	Animal Breeders	27	25	-2	-7.4%	-1	1	0
45-2041	Graders and Sorters, Agricultural Products	435	459	24	5.5%	12	12	24
45-2091	Agricultural Equipment Operators	1,210	1,188	-22	-1.8%	-11	38	27

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	13,758	13,358	-400	-2.9%	-200	425	225
45-2093	Farmworkers, Farm and Ranch Animals	172	172	0	0.0%	0	6	6
45-3000	Fishing and Hunting Workers	**	**	**	0.0%	0	0	0
45-3011	Fishers and Related Fishing Workers	**	**	**	0.0%	0	0	0
45-3021	Hunters and Trappers	**	**	**	0.0%	0	0	0
45-4000	Forest, Conservation, and Logging Workers	167	169	2	1.2%	1	3	4
45-4011	Forest and Conservation Workers	**	**	**	-7.7%	-1	1	1
45-4021	Fallers	32	33	1	3.1%	1	1	2
45-4022	Logging Equipment Operators	109	110	1	0.9%	1	2	3
45-4023	Log Graders and Scalers	**	**	**	7.7%	1	0	1
45-9000	Other Farming, Fishing, and Forestry Workers	428	420	-8	-1.9%	-4	11	7
45-9099	Farming, Fishing, and Forestry Workers, All Other (OES Only)	428	420	-8	-1.9%	-4	11	7
47-0000	Construction and Extraction Occupations	31,067	34,120	3,053	9.8%	1,527	607	2,134
47-1000	Supervisors, Construction and Extraction Workers	2,982	3,293	311	10.4%	156	44	200
47-1011	First-Line Supervisors/Managers of Construction Trades and	2,982	3,293	311	10.4%	156	44	200
47-2000	Construction Trades Workers	22,493	24,814	2,321	10.3%	1,161	401	1,562
47-2011	Boilermakers	**	**	**	0.0%	0	0	0
47-2021	Brickmasons and Blockmasons	277	305	28	10.1%	14	4	18
47-2022	Stonemasons	103	114	11	10.7%	6	2	8
47-2031	Carpenters	4,859	5,284	425	8.8%	213	71	284
47-2041	Carpet Installers	279	304	25	9.0%	13	4	17
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	44	47	3	6.8%	2	1	3
47-2043	Floor Sanders and Finishers	**	**	**	0.0%	0	0	0
47-2044	Tile and Marble Setters	270	304	34	12.6%	17	4	21
47-2051	Cement Masons and Concrete Finishers	910	1,039	129	14.2%	65	17	82
47-2053	Terrazzo Workers and Finishers	920	1,033	113	12.3%	57	18	75
47-2061	Construction Laborers	3,685	4,109	424	11.5%	212	46	258
47-2071	Paving, Surfacing, and Tamping Equipment Operators	155	169	14	9.0%	7	2	9
47-2072	Pile-Driver Operators	52	59	7	13.5%	4	1	5
47-2073	Operating Engineers and Other Construction Equipment	3,028	3,266	238	7.9%	119	76	195
47-2081	Drywall and Ceiling Tile Installers	1,103	1,246	143	13.0%	72	23	95
47-2082	Tapers	480	543	63	13.1%	32	10	42
47-2111	Electricians	1,231	1,339	108	8.8%	54	23	77
47-2121	Glaziers	280	310	30	10.7%	15	6	21
47-2130	Insulation Workers	284	316	32	11.3%	16	9	25
47-2141	Painters, Construction and Maintenance	1,229	1,353	124	10.1%	62	17	79
47-2142	Paperhangers	**	**	**	0.0%	0	0	0
47-2151	Pipelayers	228	250	22	9.7%	11	5	16
47-2152	Plumbers, Pipefitters, and Steamfitters	1,443	1,602	159	11.0%	80	32	112

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
47-2161	Plasterers and Stucco Masons	251	279	28	11.2%	14	4	18
47-2171	Reinforcing Iron and Rebar Workers	**	**	**	11.1%	1	1	2
47-2181	Roofers	778	870	92	11.8%	46	17	63
47-2211	Sheet Metal Workers	486	541	55	11.3%	28	12	40
47-2221	Structural Iron and Steel Workers	99	111	12	12.1%	6	2	8
47-3000	Helpers, Construction Trades	2,333	2,598	265	11.4%	133	97	230
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile	128	140	12	9.4%	6	6	12
47-3012	Helpers--Carpenters	772	864	92	11.9%	46	32	78
47-3013	Helpers--Electricians	574	639	65	11.3%	33	24	57
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco	305	342	37	12.1%	19	13	32
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	374	413	39	10.4%	20	16	36
47-3016	Helpers--Roofers	107	119	12	11.2%	6	5	11
47-3019	Helpers, Construction Trades, All Other	73	81	8	11.0%	4	3	7
47-4000	Other Construction and Related Workers	1,829	1,929	100	5.5%	50	31	81
47-4011	Construction and Building Inspectors	320	330	10	3.1%	5	7	12
47-4021	Elevator Installers and Repairers	**	**	**	0.0%	0	0	0
47-4031	Fence Erectors	330	366	36	10.9%	18	5	23
47-4041	Hazardous Materials Removal Workers	98	109	11	11.2%	6	3	9
47-4051	Highway Maintenance Workers	862	879	17	2.0%	9	12	21
47-4061	Rail-Track Laying and Maintenance Equipment Operators	45	48	3	6.7%	2	1	3
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	173	196	23	13.3%	12	5	17
47-4900	All Other Construction Trades and Related Workers	66	68	2	3.0%	1	1	2
47-4999	Construction Trades and Related Workers, All Other (OES)	66	68	2	3.0%	1	1	2
47-5000	Extraction Workers	1,364	1,418	54	4.0%	27	34	61
47-5011	Derrick Operators, Oil and Gas	**	**	**	0.0%	0	0	0
47-5012	Rotary Drill Operators, Oil and Gas	**	**	**	0.0%	0	0	0
47-5013	Service Unit Operators, Oil, Gas, and Mining	**	**	**	0.0%	0	0	0
47-5021	Earth Drillers, Except Oil and Gas	390	427	37	9.5%	19	8	27
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	89	94	5	5.6%	3	4	7
47-5041	Continuous Mining Machine Operators	**	**	**	1.1%	1	5	6
47-5042	Mine Cutting and Channeling Machine Operators	**	**	**	0.0%	0	2	2
47-5049	Mining Machine Operators, All Other	**	**	**	-3.9%	-1	2	1
47-5051	Rock Splitters, Quarry	381	393	12	3.2%	6	9	15
47-5061	Roof Bolters, Mining	**	**	**	0.0%	0	0	0
47-5071	Roustabouts, Oil and Gas	**	**	**	0.0%	0	0	0
47-5081	Helpers--Extraction Workers	82	81	-1	-1.2%	-1	2	2
47-5099	Extraction Workers, All Other	111	112	1	0.9%	1	3	4
49-0000	Installation, Maintenance, and Repair Occupations	16,001	16,745	744	4.7%	372	363	735
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	1,396	1,455	59	4.2%	30	32	62

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/ Decline	Sepa- rations ³	Total ⁴
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and	1,396	1,455	59	4.2%	30	32	62
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and	1,368	1,384	16	1.2%	8	26	34
49-2011	Computer, Automated Teller, and Office Machine Repairers	118	122	4	3.4%	2	2	4
49-2021	Radio Mechanics	79	74	-5	-6.3%	-3	2	-1
49-2022	Telecommunications Equipment Installers and Repairers,	431	434	3	0.7%	2	8	10
49-2091	Avionics Technicians	104	109	5	4.8%	3	3	6
49-2092	Electric Motor, Power Tool, and Related Repairers	43	40	-3	-7.0%	-2	1	-1
49-2093	Electrical and Electronics Installers and Repairers,	**	**	**	0.0%	0	0	0
49-2094	Electrical and Electronics Repairers, Commercial and	68	67	-1	-1.5%	-1	2	2
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation,	28	30	2	7.1%	1	1	2
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	169	168	-1	-0.6%	-1	4	4
49-2097	Electronic Home Entertainment Equipment Installers and	294	304	10	3.4%	5	6	11
49-2098	Security and Fire Alarm Systems Installers	24	26	2	8.3%	1	1	2
49-2099	Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other (OES Only)	**	**	**	0.0%	0	0	0
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	5,556	5,776	220	4.0%	110	148	258
49-3011	Aircraft Mechanics and Service Technicians	272	285	13	4.8%	7	6	13
49-3021	Automotive Body and Related Repairers	663	671	8	1.2%	4	13	17
49-3022	Automotive Glass Installers and Repairers	159	171	12	7.6%	6	3	9
49-3023	Automotive Service Technicians and Mechanics	2,404	2,505	101	4.2%	51	63	114
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	527	535	8	1.5%	4	13	17
49-3041	Farm Equipment Mechanics	68	73	5	7.4%	3	2	5
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	583	597	14	2.4%	7	12	19
49-3043	Rail Car Repairers	50	51	1	2.0%	1	1	2
49-3051	Motorboat Mechanics	101	109	8	7.9%	4	3	7
49-3052	Motorcycle Mechanics	67	73	6	9.0%	3	2	5
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	**	**	**	0.0%	0	0	0
49-3091	Bicycle Repairers	**	**	**	0.0%	0	0	0
49-3092	Recreational Vehicle Service Technicians	122	131	9	7.4%	5	6	11
49-3093	Tire Repairers and Changers	524	559	35	6.7%	18	27	45
49-3099	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, All Other (OES Only)	**	**	**	0.0%	0	0	0
49-9000	Other Installation, Maintenance, and Repair Occupations	7,681	8,130	449	5.9%	225	157	382
49-9011	Mechanical Door Repairers	**	**	**	16.7%	2	1	3
49-9012	Control and Valve Installers and Repairers, Except Mechanical	80	84	4	5.0%	2	2	4
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and	1,029	1,162	133	12.9%	67	12	79
49-9031	Home Appliance Repairers	73	75	2	2.7%	1	2	3
49-9041	Industrial Machinery Mechanics	407	398	-9	-2.2%	-5	8	4
49-9042	Maintenance and Repair Workers, General	3,282	3,451	169	5.2%	85	58	143

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
49-9043	Maintenance Workers, Machinery	328	334	6	1.8%	3	8	11
49-9044	Millwrights	**	**	**	0.0%	0	0	0
49-9045	Refractory Materials Repairers, Except Brickmasons	**	**	**	0.0%	0	0	0
49-9051	Electrical Power-Line Installers and Repairers	202	210	8	4.0%	4	7	11
49-9052	Telecommunications Line Installers and Repairers	228	240	12	5.3%	6	6	12
49-9061	Camera and Photographic Equipment Repairers	**	**	**	0.0%	0	0	0
49-9062	Medical Equipment Repairers	21	23	2	9.5%	1	1	2
49-9063	Musical Instrument Repairers and Tuners	**	**	**	-10.0%	-1	1	1
49-9064	Watch Repairers	51	54	3	5.9%	2	2	4
49-9069	Precision Instrument and Equipment Repairers, All Other	33	31	-2	-6.1%	-1	1	0
49-9091	Coin, Vending, and Amusement Machine Servicers and	300	323	23	7.7%	12	7	19
49-9092	Commercial Divers	**	**	**	0.0%	0	0	0
49-9093	Fabric Menders, Except Garment	**	**	**	-11.1%	-1	0	-1
49-9094	Locksmiths and Safe Repairers	88	97	9	10.2%	5	3	8
49-9095	Manufactured Building and Mobile Home Installers	224	247	23	10.3%	12	5	17
49-9096	Riggers	**	**	**	9.1%	1	0	1
49-9097	Signal and Track Switch Repairers	**	**	**	8.2%	3	2	5
49-9098	Helpers--Installation, Maintenance, and Repair Workers	551	571	20	3.6%	10	21	31
49-9099	Installation, Maintenance, and Repair Workers, All Other	669	708	39	5.8%	20	15	35
51-0000	Production Occupations	16,246	15,357	-889	-5.5%	-445	386	-59
51-1000	Supervisors, Production Workers	1,431	1,377	-54	-3.8%	-27	28	1
51-1011	First-Line Supervisors/Managers of Production and Operating	1,431	1,377	-54	-3.8%	-27	28	1
51-2000	Assemblers and Fabricators	2,428	2,260	-168	-6.9%	-84	61	-23
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems	42	46	4	9.5%	2	1	3
51-2021	Coil Winders, Tapers, and Finishers	46	45	-1	-2.2%	-1	1	1
51-2022	Electrical and Electronic Equipment Assemblers	149	137	-12	-8.1%	-6	4	-2
51-2023	Electromechanical Equipment Assemblers	23	22	-1	-4.4%	-1	1	1
51-2031	Engine and Other Machine Assemblers	23	20	-3	-13.0%	-2	1	-1
51-2041	Structural Metal Fabricators and Fitters	69	73	4	5.8%	2	2	4
51-2091	Fiberglass Laminators and Fabricators	252	221	-31	-12.3%	-16	7	-9
51-2092	Team Assemblers	1,534	1,399	-135	-8.8%	-68	39	-29
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	**	**	**	0.0%	0	0	0
51-2099	Assemblers and Fabricators, All Other	290	297	7	2.4%	4	8	12
51-3000	Food Processing Workers	1,166	1,212	46	4.0%	23	27	50
51-3011	Bakers	489	516	27	5.5%	14	12	26
51-3021	Butchers and Meat Cutters	426	445	19	4.5%	10	10	20
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	68	73	5	7.4%	3	2	5
51-3023	Slaughterers and Meat Packers	**	**	**	-18.8%	-2	1	-1
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine	**	**	**	0.0%	0	0	0

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
51-3092	Food Batchmakers	134	131	-3	-2.2%	-2	4	3
51-3093	Food Cooking Machine Operators and Tenders	29	31	2	6.9%	1	1	2
51-3099	Food Processing Workers, All Other (OES Only)	**	**	**	-25.0%	-1	0	-1
51-4000	Metal Workers and Plastic Workers	2,158	2,001	-157	-7.3%	-79	49	-30
51-4011	Computer-Controlled Machine Tool Operators, Metal and	114	98	-16	-14.0%	-8	2	-6
51-4012	Numerical Tool and Process Control Programmers	**	**	**	0.0%	0	0	0
51-4021	Extruding and Drawing Machine Setters, Operators, and	53	47	-6	-11.3%	-3	2	-1
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and	90	79	-11	-12.2%	-6	2	-4
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and	**	**	**	-10.0%	-1	0	-1
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	116	101	-15	-12.9%	-8	3	-5
51-4032	Drilling and Boring Machine Tool Setters, Operators, and	**	**	**	-12.5%	-1	0	-1
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	48	40	-8	-16.7%	-4	1	-3
51-4034	Lathe and Turning Machine Tool Setters, Operators, and	142	123	-19	-13.4%	-10	3	-7
51-4035	Milling and Planing Machine Setters, Operators, and Tenders,	49	43	-6	-12.2%	-3	1	-2
51-4041	Machinists	382	363	-19	-5.0%	-10	9	-1
51-4051	Metal-Refining Furnace Operators and Tenders	54	46	-8	-14.8%	-4	1	-3
51-4052	Pourers and Casters, Metal	**	**	**	-19.2%	-3	1	-2
51-4061	Model Makers, Metal and Plastic	**	**	**	0.0%	0	0	0
51-4062	Patternmakers, Metal and Plastic	**	**	**	0.0%	0	0	0
51-4071	Foundry Mold and Coremakers	**	**	**	0.0%	0	0	0
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	234	233	-1	-0.4%	-1	6	6
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal	108	93	-15	-13.9%	-8	3	-5
51-4111	Tool and Die Makers	58	49	-9	-15.5%	-5	1	-4
51-4121	Welders, Cutters, Solderers, and Brazers	407	408	1	0.3%	1	11	12
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators,	83	78	-5	-6.0%	-3	3	1
51-4191	Heat Treating Equipment Setters, Operators, and Tenders,	**	**	**	-5.9%	-1	1	1
51-4192	Lay-Out Workers, Metal and Plastic	**	**	**	0.0%	0	0	0
51-4193	Plating and Coating Machine Setters, Operators, and Tenders,	24	21	-3	-12.5%	-2	1	-1
51-4194	Tool Grinders, Filers, and Sharpeners	36	34	-2	-5.6%	-1	1	0
51-4199	Metal Workers and Plastic Workers, All Other	87	80	-7	-8.1%	-4	2	-2
51-5000	Printing Workers	392	356	-36	-9.2%	-18	9	-9
51-5011	Bindery Workers	42	36	-6	-14.3%	-3	1	-2
51-5012	Bookbinders	**	**	**	0.0%	0	0	0
51-5021	Job Printers	55	55	0	0.0%	0	1	1
51-5022	Prepress Technicians and Workers	132	119	-13	-9.9%	-7	3	-4
51-5023	Printing Machine Operators	161	144	-17	-10.6%	-9	4	-5

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
51-5099	Printing Workers, All Other (OES Only)	**	**	**	0.0%	0	0	0
51-6000	Textile, Apparel, and Furnishings Workers	1,490	1,465	-25	-1.7%	-13	36	24
51-6011	Laundry and Dry-Cleaning Workers	508	530	22	4.3%	11	15	26
51-6021	Pressers, Textile, Garment, and Related Materials	67	67	0	0.0%	0	1	1
51-6031	Sewing Machine Operators	215	196	-19	-8.8%	-10	3	-7
51-6041	Shoe and Leather Workers and Repairers	293	309	16	5.5%	8	10	18
51-6042	Shoe Machine Operators and Tenders	**	**	**	0.0%	0	0	0
51-6051	Sewers, Hand	**	**	**	-10.5%	-1	1	0
51-6052	Tailors, Dressmakers, and Custom Sewers	**	**	**	0.0%	0	0	0
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	**	**	**	-12.5%	-1	0	-1
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	**	**	**	0.0%	0	0	0
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and	36	32	-4	-11.1%	-2	1	-1
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters,	229	201	-28	-12.2%	-14	4	-10
51-6091	Extruding and Forming Machine Setters, Operators, and							
	Tenders, Synthetic and Glass Fibers	26	23	-3	-11.5%	-2	1	-1
51-6092	Fabric and Apparel Patternmakers	**	**	**	-11.1%	-1	1	0
51-6093	Upholsterers	25	23	-2	-8.0%	-1	1	0
51-6099	Textile, Apparel, and Furnishings Workers, All Other	36	34	-2	-5.6%	-1	1	0
51-7000	Woodworkers	1,040	943	-97	-9.3%	-49	27	-22
51-7011	Cabinetmakers and Bench Carpenters	803	706	-97	-12.1%	-49	21	-28
51-7021	Furniture Finishers	119	124	5	4.2%	3	3	6
51-7031	Model Makers, Wood	**	**	**	0.0%	0	0	0
51-7032	Patternmakers, Wood	**	**	**	0.0%	0	0	0
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	65	60	-5	-7.7%	-3	2	-1
51-7042	Woodworking Machine Setters, Operators, and Tenders,	53	53	0	0.0%	0	2	2
51-7099	Woodworkers, All Other	**	**	**	0.0%	0	0	0
51-8000	Plant and System Operators	1,128	1,149	21	1.9%	11	32	43
51-8011	Nuclear Power Reactor Operators	**	**	**	0.0%	0	0	0
51-8012	Power Distributors and Dispatchers	24	22	-2	-8.3%	-1	1	0
51-8013	Power Plant Operators	**	**	**	3.7%	5	6	11
51-8021	Stationary Engineers and Boiler Operators	145	144	-1	-0.7%	-1	3	3
51-8031	Water and Liquid Waste Treatment Plant and System	539	557	18	3.3%	9	19	28
51-8091	Chemical Plant and System Operators	93	86	-7	-7.5%	-4	3	-1
51-8092	Gas Plant Operators	22	24	2	9.1%	1	1	2
51-8093	Petroleum Pump System Operators, Refinery Operators, and	24	24	0	0.0%	0	1	1
51-8099	Plant and System Operators, All Other	38	40	2	5.3%	1	1	2
51-9000	Other Production Occupations	5,013	4,594	-419	-8.4%	-210	119	-91
51-9011	Chemical Equipment Operators and Tenders	33	30	-3	-9.1%	-2	1	-1

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/ Decline	Sepa- rations ³	Total ⁴
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	374	375	1	0.3%	1	11	12
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators,	389	364	-25	-6.4%	-13	10	-3
51-9022	Grinding and Polishing Workers, Hand	137	121	-16	-11.7%	-8	4	-4
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	280	246	-34	-12.1%	-17	7	-10
51-9031	Cutters and Trimmers, Hand	35	31	-4	-11.4%	-2	1	-1
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	163	153	-10	-6.1%	-5	4	-1
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	168	145	-23	-13.7%	-12	5	-7
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	78	68	-10	-12.8%	-5	2	-3
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	392	372	-20	-5.1%	-10	9	-1
51-9071	Jewelers and Precious Stone and Metal Workers	80	75	-5	-6.3%	-3	2	-1
51-9081	Dental Laboratory Technicians	1,172	1,025	-147	-12.5%	-74	24	-50
51-9082	Medical Appliance Technicians	**	**	**	50.0%	1	0	1
51-9083	Ophthalmic Laboratory Technicians	38	42	4	10.5%	2	1	3
51-9111	Packaging and Filling Machine Operators and Tenders	279	274	-5	-1.8%	-3	6	4
51-9121	Coating, Painting, and Spraying Machine Setters, Operators,	27	24	-3	-11.1%	-2	1	-1
51-9122	Painters, Transportation Equipment	57	55	-2	-3.5%	-1	2	1
51-9123	Painting, Coating, and Decorating Workers	**	**	**	-5.9%	-1	1	1
51-9131	Photographic Process Workers	73	73	0	0.0%	0	2	2
51-9132	Photographic Processing Machine Operators	51	55	4	7.8%	2	1	3
51-9141	Semiconductor Processors	**	**	**	0.0%	0	0	0
51-9191	Cementing and Gluing Machine Operators and Tenders	**	**	**	-20.0%	-2	1	-1
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators	**	**	**	0.0%	0	0	0
51-9193	Cooling and Freezing Equipment Operators and Tenders	**	**	**	0.0%	0	0	0
51-9194	Etchers and Engravers	**	**	**	-33.3%	-1	0	-1
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	403	353	-50	-12.4%	-25	10	-15
51-9196	Paper Goods Machine Setters, Operators, and Tenders	74	64	-10	-13.5%	-5	2	-3
51-9198	Helpers--Production Workers	549	503	-46	-8.4%	-23	16	-7
51-9199	Production Workers, All Other	124	113	-11	-8.9%	-6	3	-3
53-0000	Transportation and Material Moving Occupations	21,134	21,949	815	3.9%	408	499	907
53-1000	Supervisors, Transportation and Material Moving Workers	979	1,022	43	4.4%	22	22	44
53-1011	Aircraft Cargo Handling Supervisors	**	**	**	0.0%	0	0	0
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and	343	355	12	3.5%	6	8	14
53-1031	First-Line Supervisors/Managers of Transportation and	634	665	31	4.9%	16	14	30
53-2000	Air Transportation Workers	585	627	42	7.2%	21	14	35
53-2011	Airline Pilots, Copilots, and Flight Engineers	48	52	4	8.3%	2	1	3
53-2012	Commercial Pilots	348	379	31	8.9%	16	9	25

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
53-2021	Air Traffic Controllers	172	177	5	2.9%	3	4	7
53-2022	Airfield Operations Specialists	**	**	**	13.3%	1	1	2
53-2099	Air Transportation Workers, All Other (OES Only)	**	**	**	0.0%	0	0	0
53-3000	Motor Vehicle Operators	9,615	10,045	430	4.5%	215	137	352
53-3011	Ambulance Drivers and Attendants, Except Emergency	**	**	**	20.0%	1	0	1
53-3021	Bus Drivers, Transit and Intercity	330	344	14	4.2%	7	7	14
53-3022	Bus Drivers, School	1,437	1,479	42	2.9%	21	29	50
53-3031	Driver/Sales Workers	1,236	1,230	-6	-0.5%	-3	19	16
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,111	4,335	224	5.5%	112	62	174
53-3033	Truck Drivers, Light or Delivery Services	1,964	2,087	123	6.3%	62	16	78
53-3041	Taxi Drivers and Chauffeurs	341	364	23	6.7%	12	3	15
53-3099	Motor Vehicle Operators, All Other	186	194	8	4.3%	4	3	7
53-4000	Rail Transportation Workers	92	98	6	6.5%	3	3	6
53-4011	Locomotive Engineers	40	42	2	5.0%	1	1	2
53-4012	Locomotive Firers	**	**	**	0.0%	0	0	0
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	**	**	**	0.0%	0	0	0
53-4021	Railroad Brake, Signal, and Switch Operators	**	**	**	0.0%	0	0	0
53-4031	Railroad Conductors and Yardmasters	**	**	**	5.9%	1	1	2
53-4099	Rail Transportation Workers, All Other	**	**	**	18.2%	1	1	2
53-5000	Water Transportation Workers	34	34	0	0.0%	0	2	2
53-5011	Sailors and Marine Oilers	**	**	**	0.0%	0	1	1
53-5021	Captains, Mates, and Pilots of Water Vessels	**	**	**	0.0%	0	1	1
53-5022	Motorboat Operators	**	**	**	0.0%	0	0	0
53-5031	Ship Engineers	**	**	**	0.0%	0	1	1
53-5099	Water Transportation Workers, All Other (OES Only)	**	**	**	0.0%	0	0	0
53-6000	Other Transportation Workers	1,085	1,118	33	3.0%	17	54	71
53-6011	Bridge and Lock Tenders	**	**	**	0.0%	0	0	0
53-6021	Parking Lot Attendants	134	136	2	1.5%	1	5	6
53-6031	Service Station Attendants	877	906	29	3.3%	15	48	63
53-6041	Traffic Technicians	**	**	**	0.0%	0	1	1
53-6051	Transportation Inspectors	39	40	1	2.6%	1	1	2
53-6099	Transportation Workers, All Other	**	**	**	6.7%	1	1	2
53-7000	Material Moving Workers	8,744	9,005	261	3.0%	131	269	400
53-7011	Conveyor Operators and Tenders	44	43	-1	-2.3%	-1	2	2
53-7021	Crane and Tower Operators	**	**	**	6.7%	1	1	2
53-7031	Dredge Operators	**	**	**	0.0%	0	0	0
53-7032	Excavating and Loading Machine and Dragline Operators	170	187	17	10.0%	9	5	14
53-7033	Loading Machine Operators, Underground Mining	26	26	0	0.0%	0	1	1
53-7041	Hoist and Winch Operators	**	**	**	0.0%	0	0	0

2003-2005 Balance of State¹ Occupation Projections

Standard Occupation Classification (SOC) ²		Employment		2 Year Change		Average Annual Change		
SOC Code	SOC Title	2003 Estimated	2005 Projected	Number	Percent	Growth/Decline	Separations ³	Total ⁴
53-7051	Industrial Truck and Tractor Operators	553	566	13	2.4%	7	10	17
53-7061	Cleaners of Vehicles and Equipment	817	835	18	2.2%	9	32	41
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	4,333	4,464	131	3.0%	66	163	229
53-7063	Machine Feeders and Offbearers	130	112	-18	-13.9%	-9	4	-5
53-7064	Packers and Packagers, Hand	2,171	2,242	71	3.3%	36	41	77
53-7071	Gas Compressor and Gas Pumping Station Operators	**	**	**	0.0%	0	0	0
53-7072	Pump Operators, Except Wellhead Pumps	**	**	**	0.0%	0	1	1
53-7073	Wellhead Pumps	**	**	**	0.0%	0	0	0
53-7081	Refuse and Recyclable Material Collectors	421	448	27	6.4%	14	11	25
53-7111	Shuttle Car Operators	**	**	**	0.0%	0	1	1
53-7121	Tank Car, Truck, and Ship Loaders	**	**	**	0.0%	0	0	0
53-7199	Material Moving Workers, All Other	23	25	2	8.7%	1	1	2

¹All Arizona regions outside of the Phoenix-Mesa MSA & Tucson MSA are included in Balance of State. While this is a very broad & diverse geographic region, it represents only about 15-16% of the labor force.

²For more information on the Standard Occupational Classification (SOC) system, go to: www.bls.gov/soc/socguide.htm
For 2004 Occupational Dictionary, go to: http://www.workforce.az.gov/admin/uploadedPublications/1194_OES_Code.pdf

³Separations are vacancies caused by workers leaving the labor market or changing occupations. Thus an occupation that is not growing or is in decline could still have openings due to separations.

⁴Total annual change is the sum from growth or decline plus separations.

**Data suppressed due to confidentiality or base employment of 20 or less.

Prepared by Arizona Dept of Economic Security, Research Administration in cooperation with the U.S. Dept of Labor, Bureau of Labor Statistics.

Headings in **bold** font are the major occupational groups of the Standard Occupational Classification (SOC) system.
Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading.
Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc) are a summation of all the occupations listed below them.

Totals may not add exactly due to rounding or suppression of data.

The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand.
Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply.
It is therefore recommended that these data be used with other sources of occupational information.

See Notes worksheet for additional information.

For more information on occupational projections, visit: <http://stats.bls.gov/emp/optd/home.htm>